3736

JUL 1 1 2003

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Jeff Lloyd, Patent Attorney

AMENDMENT UNDER 37 CFR §1.111

Examining Group 3736

Patent Application Docket No. UF-270

Serial No. 10/054,619

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner

Navin Natnithithadha

Art Unit

3736

Applicants

Richard J. Melker and David Bjoraker

Serial No.

10/054,619

Filed

January 22, 2002

Conf. No.

5786

For

Method and Apparatus for Monitoring Intravenous (IV) Drug

Concentration Using Exhaled Breath

 Mail Stop Non-Fee Amendment Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR §1.111

Sir:

In response to the Office Action dated April 8, 2003, please amend the above-referenced patent application to read as follows:

In the Specification

Please amend paragraph 7 on page 3 to read as follows:

Among the technologies used to process and monitor electrical brain signal is BIS (Bispectral Index Monitor) monitoring of [the]electroencephalography (EEG) data. It is an indirect monitor of depth of anesthesia. The BIS monitor translates EEG waves from the brain into a single number –